

JAN 18 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jason Cheng; Cyrus Tsui; Satwant Singh; Albert Chan; Ju Shen;
Clement Lee

Assignee: Lattice Semiconductor Corporation

Title: Programmable Logic Device With Enhanced Wide Input Product
Term Cascading

Application No.: 10/619,711 Filing Date: July 14, 2003

Examiner: James Cho Group Art Unit: 2819

Docket No.: M-9559-2P US Confirmation No.: 7093

Irvine, California
January 18, 2005Via Facsimile to (703) 872-9306

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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I hereby certify that the following documents are being facsimile transmitted to the
U.S. Patent and Trademark Office on the date shown below:

- 1) Transmittal Letter (1 page); and
- 2) Response to Office Action (9 pages).

Dated: January 18, 2005


Jonathan W. Hallman
Registration No. 42,622Number of pages (including this sheet): 11

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January 18, 2005

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Alexandria, VA 22313-1450

Re: Applicants: Jason Cheng; Cyrus Tsui; Satwant Singh; Albert Chan; Ju Shen;
Clement Lee

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Cascading

Application No.: 10/619,711 Filing Date: July 14, 2003

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Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Certification of Facsimile Transmission (1 page);
- (2) This Transmittal Letter (1 page); and
- (3) Response to Office Action (9 pages).

- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Additional Fee
Total Claims	13	Minus	20	=	0	x \$ 50	\$ - 0 -
Independent Claims	3	Minus	3	=	0	x \$200	\$ - 0 -
<input type="checkbox"/> Fee of \$360 for the first filing of one or more multiple dependent claims per application							\$
<input type="checkbox"/> Information Disclosure Statement							\$
Total additional fee for this Amendment:							\$ - 0 -
<input checked="" type="checkbox"/> Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.							
<input type="checkbox"/> Please charge our Deposit Account No. 50-2257 in the amount of							\$
<input checked="" type="checkbox"/> Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257							

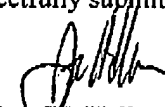
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Linda Bolter

January 18, 2005
Date of Signature

Respectfully submitted,


Jonathan W. Hallman
Attorney for Applicants
Reg. No. 42,622

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Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-3514

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed October 18, 2004, please amend the
above-identified application as follows.

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